AttorneyÅfs Docket	No.:	HIRA1180

DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled Microorganisms of novel species and methods for using the same the specification of which is attached hereto. was filed on July 13, 2001 as Application Serial No. 09/889,263 and amended on _____ was filed as PCT international application Number PCT/JP99/00117 on January 14, 1999 and was amended under PCT Article 19

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor At certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

on_____(if applicable).

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor Å \$ certificate listed below and have also identified below any foreign application for patent or inventor Å \$ certificate having a filing date before that of the application on which priority is claimed:

Date State

			FILOTI	tу	
Application 1	No. Country	Filing date	claim	ed	
			☐ Yes	[] No	
			[] Yes	□No	
			☐ Yes	[]] No	
			Yes	□No	
_	States application	der Section 119(e) of (s) listed below.			
(Application	Number)	(Filing Date	(Filing Date)		
(Application	Number)	(Filing Date)		

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 156(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application.

Application Serial No. Filing Date abandoned)

Status (pending,

And I (We) hereby appoint: Tim Ellis, Registration No. 41,734; Robroy R. Fawcett, Registration No. 35,133; Lisa A. Haile, Registration No. 38,347; Darlene W. Hayes, Registration No. 33,899; William N. Hulsey III, Registration No. 33,402; Richard J. Imbra, Registration No. 37,643; David F. Kleinsmith, Registration No. 40,050; June M. Learn, Registration No. 31,238; Timothy W. Lohse, Registration No. 35,255; Terrance A. Meador, Registration No. 30,298; John Oskorep, Registration No. 41,234; Stephen E. Reiter, Registration No. 31,192; Steven R. Sprinkle, Registration No. 40,825; Ramsey R. Stewart, Registration No. 38,322; David R. Stevens, Registration No. 38,626 and Barry N. Young, Registration No. 27,774.

I(We) hereby request that all correspondence regarding this application be sent to the firm of GRAY CARY WARE & FREIDENRICH LLP of 4365 Executive Drive. Suite 1600. San Diego, CA 92121-2189 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Takemi AQNUMA	Residence: <u>Miyagi, Japan /</u>
NAME OF FIRST SOLE INVENTOR	
Takensi Aonuma	Citizen of: <u>Japan</u>
Signature of Inventor	Post Office Address: 2-16,
October 5, 2001	Asahi 5-chome, Furukawa-shi, Miyagi 989-6117 Japan
Date	